



Revision number: 3

Purchasing Agent: Rosemary Frenchwood

Item: Walk Through Metal Detectors (medium end and weather proof)

Vendor: 95291A

Genesis Resource Inc
701 E Barbarita Ave
Gilbert, AZ 85234

Internet Homepage:

www.genesisresource.com

Telephone:

(800) 248-6420

Fax number:

(480) 497-5585

Contact:

Catherine McGhee

Email address:

Kmcghee@genesisresource.com

Brand/trade name:

Metorex

Price:

See attached price schedule

Terms:

Net 30

Effective dates:

03/15/01 through 03/15/04

Days required for delivery:

10 - 14 Days

Price guarantee period:

One Year

Minimum order:

One

Min shipment without charges:

Other conditions:

2-One (1) year renewal options available

Revision #3: Contract has been extended through 3-15-04. Also make note of price decrease.

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.

**MEDIUM END****MANUFACTURER: METOREX SECURITY PRODUCTS INC****MODEL NAME & NUMBER: M200 - METOR 200 MULTI ZONE METAL DETECTOR**

Base Price (product #):	\$4800.00	(M200)
Floor mounting hardware/boot/brackets (product #):	INC	
Hardwired remote control/display (product #):	N/A	
Hardwired remote display only (product #):	\$450.00	(4100919)
OTP (operator test piece) (product #):	\$65.00	(3061001)
Special software options (product #):	\$1,500.00	(8100080)
Training - on site (product #):	\$400.00	(MTRN)
Training - video (product #):	N/A	
Set up/install - on site (product #):	\$400.00	(MSETUP) *Includes training
Set up/install - video (product #):	N/A	
Dolly (product #):	N/A	
Synchronization cables (product #):	N/A	
Carrying bag (product #):	\$700.00	(4100355)
Smart chip cards (product #):	N/A	
Extended warranty (product #): see attached	\$350-600.00	(Warranty/Service Plan)
Parts and service contract (product #):	included in Extended warranty	
Other options:		
Gate Wheel Set	\$450.00	(4101214)
Remote/Secondary Lightbar	\$450.00	(8100038)
ABS Plastic Boot Kit	\$75.00	(8100296)
US Marshall's Test Piece	\$150.00	(USMSTP)
Encapsulated OTP	\$100.00	(OTPENCAP)
Custom color Laminate Finish	\$475.00	(CUSTCLR)
Custom Color-Real Wood Finish	\$750.00	(CUSTWG)



Shield Panel : \$350.00 (8100140)

WEATHER PROOF

MANUFACTURER: METOREX SECURITY PRODUCTS INC

MODEL NAME & NUMBER: M200 WP - METOR 200 FULLY WEATHERPROOF MD

Base Price (product #):	\$5,800.00	(M200WP)
Floor mounting hardware/boot/brackets (product #):	INC	
Hardwired remote control/display (product #):	N/A	
Hardwired remote display only (product #):	\$450.00	(4100919)
OTP (operator test piece) (product #):	\$65.00	(3061001)
Special software options (product #):	\$1,500.00	(8100080)
Training - on site (product #):	\$400.00	(MTRN)
Training - video (product #):	N/A	
Set up/install - on site (product #):	\$400.00	(MSETUP) Includes training
Set up/install - video (product #):	N/A	
Dolly (product #):	N/A	
Synchronization cables (product #):	N/A	
Carrying bag (product #):	\$700.00	(4100355)
Smart chip cards (product #):	N/A	
Extended warranty (product #): See attached	\$ 350-600.00	(Warranty/Service Plan)
Parts and service contract (product #):	Included in	Extended Warranty
Other options:		
Gate Wheel Set	\$450.00	(4101214)
Remote/Secondary Lightbar	\$450.00	(8100038)
ABS Plastic Boot Kit	\$75.00	(8100296)
US Marshall's Test Piece	\$150.00	(USMSTP)
Encapsulated OTP	\$100.00	(OTPENCAP)
Custom Color - Laminate Finish	\$475.00	(CUSTCLR)



Custom Color - Real Wood Finish

\$750.00 (CUSTWG)

Shield Panel

\$350.00 (8100140)

General specifications for all walk through metal detectors.

- 1) All walk-through metal detector frame structures shall consist of one or more header components. (The horizontal cross member located at the top of the archway and attached to the left and right vertical detector side panels)
- 2) All walk-through metal detector frame structures shall consist of one left side and one right side vertical panel components. (The top of each left and right side vertical panel shall attach to one or more of the horizontal cross member ends located at the top of the detector archway).
- 3) All walk-through metal detector frame structures shall include optional floor mounting boots, fittings, connectors, attachments, feet, or hardware which enable the user to permanently attach the lower left and right side vertical panels to a floor location. This would include two attachment points for each panel. One to the front and rear of each pane. A total of 4 points of attachment.
- 4) All walk-through metal detectors shall have a minimum interior archway clearance of 28" wide and 78" high without loss or degradation of the uniform detection field within the archway.
- 5) No cords, cables, or wire shall be exposed to the public within or outside of the archway, horizontal header panels, and vertical side panels. (Exceptions will be made for primary electrical power cable to user provided outlet, remote hardwired control panel, remote PC connection, and synchronization cable)
- 6) All walk-through metal detector exposed finished frame structures shall be made with high end composite plastics, mar-resistant laminates, or metals which resist chipping, denting, peeling, color fading, UV exposure, and cleaning chemicals.
- 7) All walk-through metal detectors shall have one or more multi-colored LCD or LED displays located on the horizontal header cross member of the archway which displays various detector status, level of noise interference, metal detection level, ready standby, alarms, visual detector program information and settings. (Metal detectors may have more than one LED or LCD as long as a single or combination of displays can provide the needed visual information to the operator).
- 8) All walk-through metal detector primary electrical power cords shall have optional connections through the top of the detector archway cross member header, and connections through bottom/side area of both vertical side panels.
- 9) All walk-through metal detectors shall operate without added options using a (customer supplied) minimum length 30 ft, 14ga, 13 amp, 3 wire electrical extension cord 110-120 VAC. (exception if 177/220/240 VAC is used).
- 10) All walk-through metal detectors shall have user-selected programs/adjustments which limit, suppress, or filter out noise interference from surrounding environments.
- 11) All walk-through metal detectors shall have operator-selected adjustments which compensates for detection losses caused by re-bar/conduit in floors and overhead lighting interference.
- 12) All walk-through metal detectors shall perform auto self-diagnostics that monitor internal circuitry, and connections.



- 13) All walk-through metal detectors shall have all primary electronics enclosed and mounted between the horizontal cross member/header at the top of the archway, electronics shall be modular and designed for easy plug-in and servicing.
- 14) All walk-through metal detectors shall include a battery powered back-up system, which is mounted internally within the horizontal cross member or side panels of the detector unit. Cost of the internal battery powered back-up system shall be included in the metal detector base price offering.
- 15) All walk-through metal detector program control selections and adjustments normally performed by the operator will be available on the control panel of the electronics unit mounted on the horizontal cross member/header of the archway, with optional access by wireless or hardwired remote.
- 16) All walk-through metal detector program selections and settings shall be maintained in electrically erasable non-volatile memory, detector unit shall maintain all settings even when disconnected from power source, no battery shall be required for memory retention.
- 17) All walk-through metal detector alarms shall be reported visually and audibly, non-alarm states will be reported with a light emitting LCD or LED display mounted on the horizontal cross member/header of the archway.
- 18) All walk-through metal detector electronics shall be microprocessor based, detection programs shall be easily replaced or updated for future security needs.
- 19) All walk-through metal detectors (except outdoor weather proof units) shall be operable within a temperature range of 15 degrees Fahrenheit to 120 degrees Fahrenheit.
- 20) All walk-through metal detectors shall be operable within a humidity range of 0% to 95% non-condensing.
- 21) All walk-through metal detector detection programs shall be resident in the metal detector software, detector system programs shall contain the capability of customer selectable programmable options, and the detector operator menu system shall provide for programming protection by means of separate operator and supervisor passwords.
- 22) All walk-through metal detectors shall have a minimum of seven programs, each employing different detection characteristics, which include Airports, Schools, Court House, Sp Events, Nuclear, Prisons and Loss Prevention. These programs should be specifically designed to provide a range of detection capabilities, including but not limited too NILECJ Levels 1-5, FAA 3-gun test, and US Marshals test.
- 23) All walk-through metal detectors shall meet NILECJ-0601 standards, and minimum EMC, FAA, FCC, IEC, and CE standards.
- 24) All walk-through metal detectors shall not affect magnetic recording media, magnetic tape, diskettes and cards, or pacemakers, pregnant women, and will conform to standards for human exposure.
- 25) All walk-through metal detectors shall be capable of two unit operation where each unit is as close as 24" inches to the adjacent unit with or without the use of synchronization cables.



- 26) All walk-through metal detectors shall be capable of operation within proximity of an x-ray package conveyor system.
- 27) All walk-through metal detector manufactures/vendors shall include (at no extra cost) 2-year parts and labor warranty on walk-through metal detectors.
- 28) All walk-through metal detector manufactures/vendors shall provide (at no extra cost) instruction, installation, and maintenance manuals with each unit.
- 29) All walk-through metal detector manufacturers/vendors shall offer **on site** detector set up and staff training. (Provide cost breakout in option pricing list)

Additional specifications for medium- end walk- through multi-zone metal detectors.

Detectors that operate using a minimum of one or more transmitter/receiver coil pairs, and which operate with a minimum of five independently controlled detection horizontal zones within the detector archway, each independent detection zone will be separately adjustable for sensitivity using operator select zone-by-zone sensitivity adjustments programs.

Shall visually display the location of the detected metal masses in transit using either a full height (vertically from floor to top of archway) LED or LDC light bar display located on the end edge exit side of one or both detector archway side panels, or full visual display located on the cross member/header of the exit side of the archway. Shall in addition to item 21 under General Specifications be required to meet or exceed the detection of target items including small caliber handguns and various small knives.

Additional specifications for weather proof walk- through multi-zone metal detectors.

Detectors which operate in outdoor environments, not under cover, and exposed to extreme direct weather conditions including extreme hot and freezing cold temperatures, high humidity, heavy rain, hail, slush, mud, ice, and snow conditions, high 35 mph+ wind conditions, wind generated static electricity, blowing airborne dust, dirt, and chemicals, mildew, moss, spores, and other organic materials. (Primary use of this metal detector will be in the law enforcement, corrections, and outside public events.)

- a) Shall be construction of high-grade materials (internal and external parts), which shall withstand extreme outdoor weather environments. Materials used shall not rust, warp, crack, peel, or decompose do to outdoors UV exposure or weather conditions.
- b) Shall in addition to item 21 under General Specifications be required to meet or exceed the detection of target items as small as handcuff keys, various small caliber munitions/handguns, small knives, and razor blades.
- c) Components and structure shall be watertight. This includes any expansion joints, seals, connections and construction exposed to extreme high or low temperatures, or direct contact with water, freezing rain, snow, hail, or slush.
- d) Shall operate in a minimal temperature range of -20 degrees Fahrenheit to 130 degrees Fahrenheit.
- e) Heater or cooling system components shall be included in the base price.
- f) Heater or cooling system components shall be self-contained as part of the metal detector structure.
- g) Shall operate using a minimum of one or more transmitter/receiver coil pairs, and a minimum of three independently controlled detection horizontal zones within the detector archway, each independent detection zone will be separately adjustable for sensitivity using operator select zone by zone sensitivity adjustments programs.



Shall visually display the location of the detected metal masses in transit using either a full height (vertically from floor to top of archway) LED or LDC light bar display located on the end edge exit side of one or both detector archway side panels, or full visual display located on the cross member/header of the exit side of the archway.

WARRANTY/SERVICE PLANS

SILVER

THE Silver Service Plan is an Extended Warranty with all service performed at an authorized Metorex Security Products Service Center.

- Loaner equipment provided at no additional charge (standard rate \$200.00 ea.)
- Seven-day turn around time on all repairs from the time of receipt until the time it is shipped back to our customers.
- All labor charges are included.
- Parts supplied free of charge for the duration of the **Extended Warranty**.

One Year - \$350.00 per unit

Two Years - \$600.00 per unit

Three Years - \$750.00 per unit

Gold

The Gold Service Plan is an Extended Warranty with all service performed at our customers facility, with the following labor rates:

	<u>During PPS* Bus. Hours</u>	<u>Outside PPS* Bus. Hours</u>
Labor Rate:	\$75.00	\$100.00
Travel Rate:	\$35.00	\$50.00

- Parts supplied free of charge for the duration of the **Extended Warranty**.
- Airfare, lodging, etc. will be invoiced at actual cost.

One Year - \$350.00 per unit not including labor charges
Two Years - \$600.00 per unit not including labor charges
Three Years - \$750.00 per unit not including labor charges

PLATINUM

The Platinum Service Plan is a comprehensive service plan providing service at the customers facility with all parts and labor included in your plan.

- Service performed at customer's facility.
- Labor charges included.
- Parts supplied free of charge.
- Airfare, lodging, etc. will be invoiced at actual cost.

One Year \$600.00 per unit
Two Years - \$1,100.00 per unit



Three Years - \$1,500.00 per unit

DISCOUNTS:

Discounts are available on service plans for multiple Walk Through Metal Detectors at the same location. The following discount schedule applies.

- 1-4 units - the prices are as listed above
- 5-14 units - a 5% discount off the prices listed above
- 15-29 units - a 10% discount off the prices listed above
- 30 + units - a 15% discount off the prices listed above

EXTENDED WARRANTY POLICY:

The extended warranty includes unlimited loaner equipment, shipping and handling of repair and loaner equipment at no charge. Parts and labor at the Metorex Service Center, including free software upgrades, are all included at no charge.

* **Principal Period of Service (PPS)** is defined as the time period in which Service shall be performed, 8:30 AM to 5:00 PM, Customer's local time; Monday through Friday, excluding Holidays.

FINET COMMODITY CODE(S):

68044000000 - DETECTORS, GUN AND METAL

REPORTS

THE CONTRACTOR WILL SUBMIT QUARTERLY REPORTS TO THE STATE PURCHASING AGENT SHOWING QUANTITIES AND DOLLAR VOLUME OF PURCHASES BY EACH STATE AGENCY AND POLITICAL SUBDIVISION. THESE REPORTS WILL BE DUE 10 DAYS AFTER THE CALENDAR QUARTER.